

IN THE CLAIMS:

The pending claims are set forth below and have been amended and/or cancelled, without prejudice, where noted:

1. (Currently Amended) An ethylene-propylene impact copolymer having the following physical properties:

a flexural modulus (ASTM D-790) of at least ~~about~~ 1,100 MPa;

a melt flow rate (ASTM D-1238) of at least ~~about 15~~ 25 g/10 min; and

a maximum load under Dynatup Impact test (ASTM D-3763) of equal to or greater than ~~about~~ 1,700 N at a temperature of greater than or equal to about -40°C .

2. (Original) The impact copolymer of claim 1 wherein the Dynatup Impact test is performed at a velocity of 6 m/s.

3. (Original) The impact copolymer of claim 1 wherein the Dynatup Impact test is performed at a velocity of 8.5 m/s.

4. (Previously Presented) The impact copolymer of claim 2 wherein the maximum load under Dynatup Impact test is equal to or greater than about 3,500 N at a temperature of greater than or equal to about -30°C .

5. (Previously Presented) The impact copolymer of claim 3 wherein the maximum load under Dynatup Impact test is equal to or greater than about 2,300 N at a temperature of greater than or equal to about -40°C .

6. (Previously Presented) The impact copolymer of claim 3 wherein the maximum load under Dynatup Impact test is equal to or greater than about 4,000 N at a temperature of greater than or equal to about -30°C .

7. (Previously Presented) The impact copolymer of claim 2 wherein the total energy absorbed under Dynatup Impact test is greater than about 45 J at a temperature of equal to or greater than about -15°C .

8. (Previously Presented) The impact copolymer of claim 2 wherein the total energy absorbed under Dynatup Impact test is greater than about 28 J at a temperature of greater than or equal to about -30°C .
9. (Previously Presented) The impact copolymer of claim 2 wherein the total energy absorbed under Dynatup Impact test is equal to or greater than about 45 J at a temperature of greater than or equal to about -30°C .
10. (Previously Presented) The impact copolymer of claim 2 wherein the total energy absorbed under Dynatup Impact test is equal to or greater than about 7 J at a temperature of greater than or equal to about -40°C .
11. (Previously Presented) The impact copolymer of claim 2 wherein the total energy absorbed under Dynatup Impact test is equal to or greater than about 22 J at a temperature of greater than or equal to about -40°C .
12. (Previously Presented) The impact copolymer of claim 3 wherein the total energy absorbed under Dynatup Impact test is greater than about 43 J at a temperature of greater than about -15°C .
13. (Previously Presented) The impact copolymer of claim 3 wherein the total energy absorbed under Dynatup Impact test is greater than about 30 J at a temperature greater than or equal to about -30°C .
14. (Previously Presented) The impact copolymer of claim 3 wherein the total energy absorbed under Dynatup Impact test is equal to or greater than about 43 J at a temperature greater than or equal to about -30°C .

15. (Previously Presented) The impact copolymer of claim 3 wherein the total energy absorbed under Dynatup Impact test is greater than about 11 J at a temperature greater than or equal to about -40°C .

16. (Previously Presented) The impact copolymer of claim 3 wherein the total energy absorbed under Dynatup Impact test is equal to or greater than about 34 J at a temperature greater than or equal to about -40°C .

17. (Cancelled)

18. (Original) The impact copolymer of claim 1 wherein the impact copolymer comprises about 5 % to about 25 % ethylene by weight.

19. (Original) The impact copolymer of claim 1 wherein the impact copolymer comprises about 10% to about 12 % ethylene by weight.

20. (Cancelled)

21. (Cancelled)

22. (Original) An article of manufacture comprising the impact copolymer of claim 1.

23. (Original) The article of manufacture of claim 22 wherein the article of manufacture comprises automobile interior trim components.

24. (Original) The article of manufacture of claim 22 wherein the article of manufacture comprises an automobile dashboard.

25. (Currently Amended) An impact copolymer comprising the following physical properties:

a flexural modulus (ASTM D-790) of at least ~~about~~ 1,100 MPa;
a melt flow rate (ASTM D-1238) of at least ~~about 15~~ 25 g/10 min; and
a total energy absorbed under Dynatup Impact test (ASTM D-3763) of greater than about 28 J at a temperature greater than or equal to about -30° C at a test velocity of 6 m/s.

26. (Currently Amended) An impact copolymer comprising the following physical properties:

a flexural modulus (ASTM D-790) of at least ~~about~~ 1,100 MPa;
a melt flow rate (ASTM D-1238) of at least 25 ~~about 15~~ g/10 min; and
a total energy absorbed under Dynatup Impact test (ASTM D-3763) of greater than about 30 J at a temperature greater than or equal to about -30° C at a test velocity of 8.5 m/s.